### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Rothschild et al.

Appl. No. 08/595,323

Filed: February 1, 1996

For:

Server-Group Messaging System

for Interactive Applications

Art Unit:

2315

Examiner:

Maung, Z.

Atty. Docket: 1719.0050000

**Box Issue Fee** 



Revocation of Prior Power of Attorney and Appointment Attorneys of Record

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

The undersigned, having express authority to represent Mpath Interactive, Inc., the assignee of the entire right, title, and interest in the above-captioned application, by assignment filed at the U.S. Patent and Trademark Office on 02/01/1996 and recorded at reel 7861, frame 0413, (copy enclosed), hereby revokes all powers of attorney heretofore given in the abovecaptioned application and appoints as his attorneys Robert Greene Sterne, Registration No. 28,912; Edward J. Kessler, Registration No. 25,688; Jorge A. Goldstein, Registration No. 29,021; Samuel L. Fox, Registration No. 30,353; David K.S. Cornwell, Registration No. 31,944; Robert W. Esmond, Registration No. 32,893; Tracy-Gene G. Durkin, Registration No. 32,831; Michele A. Cimbala, Registration No. 33,851; Michael B. Ray, Registration No. 33,997; Robert E. Sokohl, Registration No. 36,013; and Eric K. Steffe, Registration No. 36,688, with full power of substitution, association, and revocation, to prosecute said application and to transact all business in the United States Patent and Trademark Office connected therewith.

The undersigned hereby grants said attorneys the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send all correspondence to:

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 New York Avenue, N.W. Suite 600 Washington, D.C. 20005-3934.

Direct telephone calls to (202) 371-2600.

FOR: Mpath Interactive, Inc.

SIGNATURE:

BY: Brian Apgar

TITLE: Executive Vice President of Development

DATE: 7/24/98

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JUNE 17, 1996

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RECORDATION DATE: 02/01/1996

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SAMUEL, DANIEL JOSEPH

DOC DATE: 01/30/1996

ASSIGNOR:

KWIATKOWSKI, MARC PETER

DOC DATE: 01/30/1996

ASSIGNOR:

ROTHSCHILD, JEFFREY JACKIEL

DOC DATE: 01/30/1996

ASSIGNEE:

MPATH INTERACTIVE, INC. 10455-A BANDLEY DRIVE CUPERTINO, CALIFORNIA 95014

SERIAL NUMBER: 08595323

FILING DATE: 02/01/1996

PATENT NUMBER:

ISSUE DATE:

7861/0413 PAGE 2

TONYA LEE, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1.	Name of conveying party(ies): Daniel Joseph Samuel,  Marc Peter Kwiatkowski and Jeffrey Jackiel Rothschild	2. Name and address of receiving party(ies): Name: Mpath Interactive, Inc. Internal Address:			
3.	Nature of conveying party(ies) attached? [] Yes [X] No  Nature of conveyance:  [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other  on Date: January 30, 1996	Street Address: 10455-A Bandley Drive  City: Cupertino State: CA Zip: 95014  Additional name(s) & address(es) attached? []Yes [x]No  66201 U.S. PTO  040296			
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: Februar 1, 1996					
	A. Patent Application No.(s):  Additional numbers attached	B. Patent No.(s) 270			
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: H. C. Chan Internal Address: FH 1-2 Wilson, Sonsini, Goodrich & Rosati Street Address: 650 Page Mill Road City: Palo Alto State: CA Zip: 94304-1050	6. Total number of applications and patents involved: [1]  7. Total fee (37 CFR 3.41)			
DO NOT USE THIS SPACE					
9.	Statement and signature.  To the best of my knowledge and belief, the foregoing information the original document.	is true and correct and any attached copy is a true copy of			
	H. C. Chan Signature	Date Total number of pages comprising cover sheet: [1]			
		-67 <sup>27</sup> Y			

Attorney Docket No. 16326.701

#### ASSIGNMENT

WHEREAS, the undersigned,

Daniel Joseph Samuel 1248 Van Dyck Drive Sunnyvale, CA 94087 Marc Peter Kwiatkowski 347 Massol Avenue, #108 Los Gatos, CA 95030-7234

and

Jeffrey Jackiel Rothschild 15560 Old Ranch Road Los Gatos, CA 95030

hereinafter termed "Inventors", have invented certain new and useful improvements in

#### SERVER-GROUP MESSAGING SYSTEM FOR INTERACTIVE APPLICATIONS

as filed herewith; and

WHEREAS, Mpath Interactive Inc., a corporation of the State of California, having a place of business at 10455-A Bandley Drive, Cupertino, California, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

### Attorney Docket No. 16326.701

- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as of the dates written below.

	State of California  County of Santa Clara
Daniel Joseph Samuel	On
1/30/96 Date	authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.
	WITNESS my hand and official seal.
Tammy L. Williamson  Gomm. #955029  OTHER PROPERTY  My Comm. Expires Feb. 5, 1996	(Notary Public) (Notary Public)

## Attorney Docket No. 16326.701

Marc Peter Kwiatkowski  Date	County of Santa Clara  On 1-30 1996, before me, Tanning C. Williams  personally appeared Marc Peter Kwiatkowski,  personally known to me or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person or the entity upon behalf of which the person acted, executed the
Tarnmy L. Williamson Comm. #955083 Comm. #955083 NOTABY FUELIO - CALIFORNIAN SANTA CLAMA COUNTY My Comm. Expires Feb. 5, 1996	WITNESS my hand and official seal.  Sammy Julianum (Notary Public)
Jeffrey Jackiel Rothschild  1/30/96  Date	State of California  County of Santa Class  On
Tammy L. Williamson Somm. (1955083 OF SOM OF	WITNESS my hand and official seal.  (Notary Public)

# Certificate Under 37 C.F.R. § 3.73(b)

Applicant(s): Rothschild et al.
Application No: 08/595,323 Filed: February 1, 1996
For: Server-Group Messaging System for Interactive Applications
Mpath Interactive , a Corporation  (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
certifies that it is an assignee of the patent application identified above by virtue of either:
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[or]
B. [] A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:
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I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.
Date:
Name: Brian Apgar
Title: Executive Vice President of Development
Signature: Even A. Coppen
- U

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